



JJSV/ JHA Part 3

IIF Q2 2011 Proactive Event
Richmond Refinery

week of May 16, 2011

Non-Maintenance and Non-Operations Groups ...



Review the Thought Provoker:

Learning to Enroll and Engage



Recap from Maintenance

- What was discussed last week during the joint Operations/Maintenance meeting?
 - Week 1:
 - Components necessary to complete a JJSV/JHA
 - Role of Operators and Maintenance during JJSV/JHAs
 - Week 2:
 - Using the JJSV/JHA to help identify issues and use Stop Work Authority

Elements of Communication that Excel and Promote Excellent JJSVs



- Ensure all components of the JJSV form are completed
 - What does this communication assure?
 - All isolation points are identified
 - All vent and bleeder points are identified
 - Necessary permits are in hand and approved
 - Proper PPE on site
 - Electrical isolation is complete

Always maintain an open environment that allows for asking of questions and understanding hazards

Elements of Communication that Excel and Promote Excellent JJSVs



- Knowledge of Job Scope and Plant Process & Existing Work/Hazards in the Area:
 - What must be communicated clearly and concisely to all parties present at the job site?
 - Specific tasks to be performed (by each craft)
 - Basic process understanding
 - Condition of equipment
 - Work in the surrounding area and the hazards created by it
 - Known process hazards